

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,056,798 B2
APPLICATION NO. : 10/657269
DATED : June 6, 2006
INVENTOR(S) : Mineo Shimotsusa et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COVER PAGE:

(56) **References Cited** FOREIGN PATENT DOCUMENTS, "JF 62-98764 5/1997"
should be deleted.

COLUMN 2:

Line 10, "5- 129597," should read -- 5-129597, --.

COLUMN 3:

Line 44, "its" (both occurrences) should read -- their --.

COLUMN 6:

Line 52, "surface f" should read -- surface of --.

COLUMN 7:

Line 39, "compose" should read -- composed --.

COLUMN 8:

Line 40, "view" should read -- views --; and
Line 66, "devicec" should read -- device --.

COLUMN 12:

Line 61, "1 mm to 3 mm," should read -- 1 μ m to 3 μ m, --.

COLUMN 13:

Line 6, "a-base" should read -- a base --.

COLUMN 15:

Line 22, "regions" should be deleted; and
Line 39, "is" should read -- are --.

COLUMN 17:

Lines 5 and 67, "designate" should read -- designates --.

COLUMN 20:

Line 5, "flowing" should read -- flowing through --.

COLUMN 23:

Line 49, "is suitably" should read -- are suitably --.

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COLUMN 26:

Line 7, "on," should read -- on --; and

Line 32, "electrode" should read --electrodes --.

COLUMN 28:

Line 55, "show" should read -- shown --.

COLUMN 30:

Line 14, "of the" (second occurrence) should be deleted.

COLUMN 32:

Line 36, "is" should read -- are --.

COLUMN 34:

Line 12, "filed" should read -- field --.

COLUMN 35:

Line 21, "(e.g. $q=4^\circ$)" should read -- (e.g. $\theta=4^\circ$) --.

COLUMN 36:

Line 40, "circuit" should read -- circuits --.

COLUMN 37:

Line 46, "therinal" should read -- thermal --; and

Line 47, "semicouductor" should read -- semiconductor --.

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COLUMN 38:

Line 25, "pat" should read -- put --;
Line 45, "conductive" should read -- conductive --;
Line 48, "ciaim 1," should read -- claim 1, --;
Line 49, "provided" should read -- provided --;
Line 50, "wit" should read -- with --;
Line 51, "electra-thermal" should read -- electro-thermal --; and
Line 53, "wit" should read -- with --.

Signed and Sealed this

Sixteenth Day of January, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office